



CERTIFICATE OF ANALYSIS

Product : **POTASSIUM IODIDE**
Product number : P0518
Batch number : 015686
Date of analysis : 05-08-2020
Date of expiry : 31-08-2025

Packaging and storage : in a well-closed container, protected from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Identity:				
- A (iodide)	conform	complies		
- B (potassium)	conform	complies		
Appearance of solution	clear and colourless	complies		10% in H ₂ O
Alkalinity	conform	complies		
pH	6.00 – 9.20	8.67		5% solution
Iodate	conform	complies	ppm	
Sulfate	≤ 150	< 150	ppm	
Thiosulfate	conform	complies		
Heavy metals	≤ 10	2	ppm	
Iron	≤ 20	< 20	ppm	
Loss on drying	≤ 1.0	0.27	%	105°C, 3h.
Assay	99.0 – 100.5	99.87	%	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 28-08-2020

The buyer is responsible to test each batch to ensure the product is suitable for its specific purpose.

Duchefa Biochemie B.V.